INTERNATIONAL SEARCH REPORT

irnational Application No PCT/GB2004/004393

	CLASSIFICATION OF SUBJECT MATTER PC 7 F03B13/14								
According to International Patent Classification (IPC) or to both national classification and IPC									
	SEARCHED								
	cumentation searched (classification system followed by classification $F03B$	n symbols)							
Documentat	ion searched other than minimum documentation to the extent that su	ch documents are included in t	he fields searched						
	ata base consulted during the international search (name of data bas ternal, PAJ, WPI Data	e and, where practical, search	terms used)						
C. DOCUMI	ENTS CONSIDERED TO BE RELEVANT								
Category °	Relevant to claim No.								
X	US 5 424 582 A (TREPL II JOHN A) 13 June 1995 (1995-06-13) cited in the application column 2, line 61 - column 8, lin figures 1,5a	1-11, 18-26							
x	GB 2 064 665 A (IRACI S) 17 June 1981 (1981-06-17) page 1, line 59 - page 2, line 46	1,3-26							
X	US 4 379 235 A (TREPL II JOHN A) 5 April 1983 (1983-04-05) abstract; figures 1,2	1,4-26							
X	US 4 319 454 A (LUCIA LOUIS V) 16 March 1982 (1982-03-16) abstract; figures 1,2,4		1,4-26						
Furt	her documents are listed in the continuation of box C.	χ Patent family member	s are listed in annex.						
T later document published after the international filing date or priority date and not in conflict with the application but died to understand the principle or theory underlying the invention									
L docume which	document but published on or after the international date ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another in or other special reason (as specified)	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention							
O docum other *P* docum	nvolve an inventive step when the h one or more other such docu- being obvious to a person skilled								
	han the priority date claimed actual completion of the international search	*&* document member of the s Date of mailing of the inten							
l	5 December 2004	22/12/2004							
Name and	mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer							
	NL − 2280 HV Rijswijk Tel. (+31−70) 340−2040, Tx. 31 651 epo nl. Fax: (+31−70) 340−3016	Avramidis, P							

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Information on patent family members

International Application No
/GB2004/004393

				- 1	
Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5424582	Α	13-06-1995	WO EP	9630646 A1 0766787 A1	03-10-1996 09-04-1997
GB 2064665	Α	17-06-1981	IT AU DE FR JP	1197512 B 6310780 A 3026710 A1 2468765 A1 56096168 A	30-11-1988 30-04-1981 07-05-1981 08-05-1981 04-08-1981
US 4379235	A	05-04-1983	US	4469955 A	04-09-1984
US 4319454	A	16-03-1982	NONE		